

ABSTRACT OF THE DISCLOSURE

A hunting detecting device used for an electrical load detecting device sets a current command value for an 5 electrical load. Based on a deviation between a current that actually flows through the electrical load and the current command value, the hunting detecting device performs at least proportional control in a group including proportional control, integral control, and differential control. The 10 hunting detecting device sends a current generated based on the performed control to the electrical load. A current determining device determines whether there is a current through the electrical load. When the current determining device determines that there is a current through the 15 electrical load, a hunting detector detects a number of times of hunting within a predetermined period.